

PATENT APPLN. NO. 10/531,047  
RESPONSE UNDER 37 C.F.R. §1.111

**PATENT  
NON-FINAL**

**IN THE SPECIFICATION:**

Please replace the title of the invention with the following  
amended title:

LITHIUM SECONDARY BATTERY INCLUDING A NEGATIVE ELECTRODE  
WHICH IS A SINTERED LAYER OF SILICON PARTICLES AND/OR  
SILICON ALLOY PARTICLES AND A NONAQUEOUS ELECTROLYTE  
CONTAINING CARBON DIOXIDE DISSOLVED THEREIN AND METHOD  
FOR PRODUCING THE SAME